



Illinois Environmental Protection Agency • P. O. Box

217/782-6761

Refer to: 1631210017 -- St. Clair County
Sauget/Midwest Rubber Reclamation
ILD006286686
Compliance File

July 10, 1990

Midwest Rubber Reclamation
Attn: Jove Bagarinao
3101 Mississippi Avenue
Sauget, Illinois 62207

Dear Mr. Bagarinao:

On June 6, 1990, your facility was inspected by Jeff Schoenbacher and Steve Noblitt representing the Illinois Environmental Protection Agency. The purpose of this inspection was to determine your facility's compliance with 35 Ill. Adm. Code, Part 722. A copy of the inspection report is enclosed.

Based on information obtained at the time of the inspection, it appears your facility is presently not regulated as a generator under 35 Ill. Adm. Code, Part 722.

Please find enclosed an Amendment or Withdrawal Request Form for your EPA Notification Form 8700-12. This form should be completed and submitted to the address indicated on Page 1 of the form.

If you have any questions, please contact Steve Noblitt at 618/346-5120.

Sincerely,

Bill Radlinski CLN

E. William Radlinski, Manager
Program Development Unit
Division of Land Pollution Control

EWR:SN:CN:bjh/2441n/24

Enclosure

cc: Division File ✓
Collinsville Region
Chris Nifong

93238001333

001081

7413

FACILITY NOTIFICATION
(8700-12)
AMENDMENT OR WITHDRAWAL REQUEST FORM

Complete and Return to:

Illinois Environmental Protection Agency
Attn: ~~Barbara Newman~~ Mike Walwer
Division of Land Pollution Control #24
Compliance Monitoring Section
2200 Churchill Road
Springfield, IL 62706

Date: 07 / 20 / 90

Facility Name: Midwest Rubber Reclaiming Division
(As it appears on the Federal Printout or on the
Acknowledgement Letter)

Federal ID Number: I L D 0 0 6 2 8 6 6 8 6

State ID Number: 1 6 3 1 2 1 0 0 1 7

Location of Facility: 3101 Mississippi Avenue
(Street Address)

Sauget, IL. 62206 St. Clair
(City) (Zip Code) County

Contact Person & Phone #: Jovencio M. Bagarinao (618) 337 - 6400
(Name and Title) (Phone Number)
Plant Engineer

FOR IEPA USE ONLY

According to our records, a representative of your facility previously notified the USEPA/IEPA of the following hazardous waste activity(s).

Generator ☒ Treatment/Storage/Disposal _____ Transporter _____
(No Part A Submitted)

This notification indicated the following hazardous waste was being handled.

(List the 4 digit EPA Hazardous Waste Number as indicated on the 8700-12)

616/90
Date of Inspection

Thomas A. [Signature]
Inspector

Steve Noblett 7/23/90
Date

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However, the current status of this facility is:

- X 1. Non-handler.
2. Small Quantity Generator (100 - 1000 kg per month).
3. Facility could not be located.
4. RCRA exempt hazardous waste handler (other than recycler).
5. RCRA exempt recycler.
6. Notified as TSD (No Part A); regulated as Generator.
7. Non-handler (retaining ID # for possible future use or needs ID # to have waste accepted by transporter).
8. Generator of less than 100 kg per month.
9. Non-TSD facility (Closed Gen./Trans.).

Comments: 1,375 gallons per month of non-hazardous waste oil (hydraulic oil) is being picked up on a routine basis by Kiesel Oil Company.

None of the components of this product are listed as a carcinogenic by NTP, I.A.R.C. or OSHA.

(Describe reason(s) for claiming non-regulated status, exemption being claimed, quantities, names and disposition of waste, etc.)

Include copies of any supportive documents (i.e., waste analysis, notifications, manifest copies).

Therefore, please (circle one) withdraw or amend the status of the notification form(s) to reflect the current status above.

Should you have any questions, please contact Jovencio M. Bagarinao,
(Name and Title)
Plant Engineer at (618) 337-6400
(Telephone Number).

I am also aware that, should our facility handle hazardous waste in the future, our facility would be required to comply with the applicable notification and permitting requirements.

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I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Howard Hake

7/20/90

(Signature of Owner/Operator or Authorized Representative - Date)

BB:tk:3/1/40(8/5/86)

9 3 2 3 3 0 0 1 3 3 7

100-100

Bo 232-1278

SUMMARY OF APPARENT VIOLATIONS

OWNER

OPERATOR

Name <u>MIDWEST RUBBER RECLAIMER</u>	Name <u>SAME AS OWNER</u>
Address <u>3101 MISSISSIPPI AVE</u>	Address
City <u>SAVAT</u>	City
State <u>IL</u> Zip <u>62207</u>	State Zip
Phone # <u>611-337-6400</u>	Phone #

PERSON(S) INTERVIEWED

TITLE

PHONE

<u>ROGER SCHAEFER</u>	<u>PLANT CHEMIST</u>	<u>618/337-6400</u>
<u>JEFF BAGARINAO</u>	<u>PLANT ENGINEER</u>	<u>618/337-6400</u>

INSPECTION PARTICIPANT(S)

AGENCY/TITLE

PHONE

<u>STEVE NEBLITT</u>	<u>EPS-1</u>	<u>618-346-5120</u>
<u>JEFF SCHULNBACHER</u>	<u>EPS-1</u>	<u>"</u>

PREPARED BY

AGENCY/TITLE

PHONE

<u>STEVE NEBLITT</u>	<u>EPS-1</u>	<u>618-346-5120</u>
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Area	Class	Section

Area	Class	Section

Area	Class	Section

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INSPECTION REPORT

TYPE OF FACILITY

TYPE OF INSPECTION

NON-REGULATED STATUS

PART A N/A

PART B PERMIT APPLICATION N/A

ENFORCEMENT

TSD FACILITY ACTIVITY SUMMARY[illegible]

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050
Facility Name: MIDWEST RUBBER RECLAIMER

USEPA #: IL 2006286686

IEPA #: 1631210017

WASTE DISPOSITION FORM

Waste Name (include haz & waste for which no determination has been made)	Generating Process (For waste gen. on site. N/A for TSD)	Date of Last Analysis	USEPA Haz Waste #				On Annual Report for: (Circle if present; cross out if not present)				Amount on Site	Rate of Generation	Last Manifested Shipment	Disposition
			• On 8700-12	• On 3510-3	• 19	• 19	• 19	• 19						
NON HAZARDOUS WASTE OIL	MACHINE MAINTENANCE	N/A				G	G	G	NOT present	NOT present	N/A	Auto Stop KIESEL OIL		
		had on TSDS & knowledge of waste				G	G	G						
						F	F	F						
						G	G	G						
						F	F	F						
						G	G	G						
						F	F	F						
						G	G	G						
						F	F	F						
						G	G	G						
						F	F	F						
						G	G	G						
						F	F	F						
						G	G	G						
						F	F	F						

* All "NO" responses must be explained in narrative.

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16312100017 - St. Clair County
Sauget / Midwest Rubber
ILD006286666

REMARKS

Midwest Rubber Reclaiming accepts scrap passenger tires and inner tubes for the purpose of reclaiming rubber. Scrap rubber is run through a series of grinding processes creating a fine grade of rubber granules the size of sand grains. That material and pitch, aromatic disulfide and turpene additives are fed into a dynamic devulcanizer unit and heated. The additives are completely incorporated into the rubber during the process. The heating process fragments the rubber polymers resulting in a soft grade of rubber. It is then milled and compressed into blocks for resale. Reclaimed rubber is used primarily for less expensive rubber products such as rubber mats and hard rubber tires for toys.

According to Roger Schaefer, Plant Chemist and Jove Bagarinao, Plant Engineer the facility generates two waste streams. Waste cooling water from the air scrubber system is piped directly to Sauget Waste Water Treatment Plant. Non-hazardous waste oil from machine maintenance is picked up on a routine basis by Kiesel Oil Company. No analysis of the oil was available on site, however the material is deemed non-hazardous based on knowledge of the waste as described in the MSD Sheet. Since the oil is taken to Missouri, Illinois manifests are not required. Bills of lading are left by Kiesel Oil Company, a licensed special waste hauler in Illinois. Mr. Bagarinao supplied invoices documenting pick up.

Based on the findings of the June 6, 1990 inspection it has been determined that Midwest Rubber is a non-regulated facility.

9323601341

100100

Hyd. Oil

THIS IS YOUR INVOICE

261202



THE KIESEL CO.

4801 FYLER AVE. • ST. LOUIS, MO 63116

381-5600

FPA ID
P15016

Date 2-26-90

Sold to Midwest Rubber

Address 311 Mississippi

City Saugat 62201

Del. to _____

Address _____

QUOT. ORDER NO. _____ TRUCK NO. 844 SALESMAN _____ CHARGE _____

PRODUCT	GALLONS	PRICE	AMOUNT
GASOLINE - UN 1203			
<u>11270</u>	<u>1375</u>		<u>1375</u>
KEROSENE - UN 1223			
	TAX		
FUEL OIL - NA 1893			

Delivery Received
In Good Condition John Kiesel CUSTOMER

METER READING
START OF DELIVERY →

METER READING
END OF DELIVERY →

GALLONS DELIVERED

Rec. Payment John Kiesel

GALLON READING PRINTED ON BRODIE METER

93236001342

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WASTE OIL TASK AGREEMENT

RE: Waste Oil Removal and Disposal

Gentlemen:

The following will set forth the basic terms of the agreement that we have reached for the Kiesel Company, Inc./American Waste Reclamation Company to provide waste removal and disposal services to Midwest Rubber Reclm Company, hereinafter known as Generator,

This TASK AGREEMENT is made and entered into this Seventh day of August, 1989, by and between Midwest Rubber Reclaiming Company and the Kiesel Company/American Waste Reclamation Company.

TERM: The term of this Letter Agreement shall commence on the day first written above and may be terminated by either party without cause upon thirty (30) days written notice to the other party.

WARRANTIES OF KIESEL/American Waste Reclamation Company: Kiesel Co./American Waste Reclamation Company warrants that: It understands the hazards which are presented to person, property and the environment in the transportation and disposal of the Waste provided for in this Letter Agreement; and it will transport and dispose of the Waste in full compliance with all governmental laws, regulations and orders; that any disposal facility utilized by Kiesel/American Waste Reclamation Company will be at all times during the terms hereof, licensed and permitted to accept, dispose of, and/or recycle Waste as described in accordance with 10 CSR 25-5, Missouri Department of Natural Resources. In the event that a disposer loses its permitted status hereafter during the terms of this Letter Agreement, Kiesel/American Waste Reclamation Company will immediately notify Horace J. Oake of such loss of permitted status. Kiesel/American Waste Reclamation Company warrants that it will initiate the manifest in accordance with 10 CSR 25-5.

FEES AND BILLING: For the service provided by Kiesel/American Waste Reclamation Company to GENERATOR, Kiesel/American Waste Reclamation Company will pay/or charge the fee as follows:

Sincerely yours,

THE KIESEL COMPANY/AMERICAN WASTE RECLAMATION COMPANY

By: Kathryn K. Cole

AGREED TO AN ACCEPTED THIS

7th day of Sept., 1989

BY: Horace J. Oake

TITLE: V.P. & G.M.

001093

JOHN ASHCROFT
Governor

G. TRACY MEHAN III
Director



STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF ENVIRONMENTAL QUALITY

P.O. Box 176
Jefferson City, MO 65102

Division of Energy
Division of Environmental Quality
Division of Geology and Land Survey
Division of Management Services
Division of Parks, Recreation,
and Historic Preservation

September 11, 1989 :

Midwest Rubber Reclaiming Division
P.O. Box 2349
East St. Louis, IL 62202

Dear Waste Oil Generator:

The Missouri Department of Natural Resources has received your waste oil registration form for the location indicated below. You have been assigned the following "waste oil generator identification number" in accordance with paragraph 10 CSR 11.010(2) of the Missouri Hazardous Waste Management Rules.

WASTE OIL

LOCATION: 3101 Mississippi Ave., Sauget, IL

I.D. NUMBER: A15016

This number will serve as a receipt from the Missouri Department of Natural Resources that you have registered as a waste oil generator. It is important that you keep this number and use it on any correspondence with the department, and also use this number on any manifest document when waste oil is to be transported from your plant site.

Please note that this number is for waste oil only. If, in one month, your company uses approximately 27 gallons of paint thinners, degreasers, parts cleaners or other solvents, then these would also need to be registered. This includes products leased from a service which both supplies and then removes the used products. To register these additional wastes, a copy of the registration form EPA 8700-12/ModNR should be requested by calling this office at (314) 75103176.

Sincerely,

DIVISION OF ENVIRONMENTAL QUALITY

Kenneth Purvis

Kenneth Purvis, Jr.
Environmental Specialist
Waste Management Program

KP:mlr

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard.
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)

Form Approved

OMB No. 1218-0072



IDENTITY (As Used on Label and List)

HYDRA OIL, SERIES

Note: Blank spaces are not permitted. If any item is not applicable, or no
information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name

SAHARA OIL COMPANY OF AMERICA, INC.

Emergency Telephone Number

314-781-4002

Address (Number, Street, City, State, and ZIP Code)

3516 GREENWOOD BLVD.

Telephone Number for Information

314-781-4002

ST. LOUIS, MO 63143

Date Prepared

10-1-88

Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits
Recommended

% (optional)

PETROLEUM HYDROCARBON

99.0

NONE OF THE COMPONENTS OF THIS PRODUCT ARE LISTED AS A CARCINOGEN BY N.T.P., I.A.R.C.,
OR OSHA.

Section III — Physical/Chemical Characteristics

Boiling Point	LESS THAN 550°F	Specific Gravity (H ₂ O = 1)	APPROX.	.8834
Vapor Pressure (mm Hg.)	NA	Melting Point		NA
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)		NA

Solubility in Water

INSOLUBLE

Appearance and Odor

LIGHT LIQUID, PETROLEUM ODOR

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	ASTM 400°F	Flammable Limits	LEL NA	UEL NA
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Extinguishing Media

FOAM, DRY CHEMICAL, WATER FOG.

Special Fire Fighting Procedures

DO NOT USE DIRECT STREAM OF WATER-PRODUCT WILL FLOAT

COOL FIRE EXPOSED CONTAINERS WITH WATER

Unusual Fire and Explosion Hazards

COOL FIRE EXPOSED CONTAINERS WITH WATER

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	NONE

Incompatibility (Materials to Avoid)

AVOID HEAT, OPEN FLAMES, AND OXIDIZING MATERIALS

Hazardous Decomposition or Byproducts

CARBON MONOXIDE AND OTHER UNIDENTIFIED ORGANIC COMPOUNDS MAY FORM UPON COMBUSTION.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	YES	YES	YES
Health Hazards (Acute and Chronic)			
EYE-PRODUCT CONSIDERED PRACTICALLY NON-IRRITATING TO EYES			
SKIN-SLIGHTLY IRRITATING TO THE SKIN. PROLONGED CONTACT MAY LEAD TO OIL ACNE, DERMATITIS			
INHALATION-OF VAPORS MAY CAUSE MILD IRRITATION TO MUCOUS MEMBRANES			
INGESTION-CONSIDERED NO MORE THAN SLIGHTLY TOXIC IF SWALLOWED.			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?

Signs and Symptoms of Exposure

IRRITATION AS NOTED ABOVE

Medical Conditions

Generally Aggravated by Exposure

MAY AGGRAVATE PREEXISTING SKIN DISORDERS OR RESPIRATORY DISORDERS

Emergency and First Aid Procedures

EYES-FLUSH WITH WATER

SKIN-WASH WITH SOAP AND WATER

INGESTION- DO NOT INDUCE VOMITING

IF SYMPTOMS PERSIST, GET MEDICAL ATTENTION

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

LARGE SPILL-DIKE AND CONTAIN. REMOVE WITH VACUUM PUMP TO STORAGE. SOAK UP RESIDUE WITH ABSORBENT SUCH AS CLAY OR SAND. SMALL SPILLS-TAKE UP WITH AN ABSORBENT & DISPOSE OF PROPERLY.

Waste Disposal Method

IN COMPLIANCE WITH LOCAL REGULATIONS.

Precautions to Be Taken in Handling and Storing

MINIMIZE SKIN CONTACT. STORE IN COOL, DRY PLACE. KEEP FROM OPEN FLAMES AND HIGH TEMPERATURES.

Other Precautions

NONE

Section VIII — Control Measures

Respiratory Protection (Specify Type)

NONE. NORMALLY NEEDED

Ventilation	Local Exhaust		Special
	Mechanical (General)	X	Other

Eye Protection

SAFETY CHEMICAL SPLASH GOGGLES

Protective Gloves

NEOPRENE OR NITRILE

Other Protective Clothing or Equipment

NORMAL WORK CLOTHING

Work Hygiene Practices

WASH AFTER USE

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